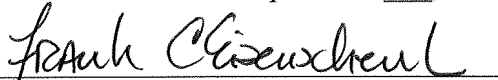


I hereby certify that this correspondence is being electronically filed in the United States Patent and Trademark Office on September 17, 2007.


Frank C. Eisenschenk, Ph.D., Patent Attorney

SUPPLEMENTAL INFORMATION
DISCLOSURE STATEMENT
Examining Group 1623
Patent Application
Docket No. MET-016XDT
Serial No. 10/780,948

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Examiner : Patrick T. Lewis, Ph.D.
Art Unit : 1623
Applicants : Mark D. Erion, Paul D. van Poelje
Serial No. : 10/780,948
Filed : February 17, 2004
Conf. No. : 2285
For : Combination of FB Pase Inhibitors and Insulin Sensitizers for the Treatment of Diabetes

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT
UNDER 37 C.F.R. §§ 1.97 AND 1.98

Sir:

In accordance with 37 C.F.R. § 1.56, the references listed on the attached form PTO/SB/08 are being brought to the attention of the Examiner for consideration in connection with the examination of the above-identified patent application. A copy of each cited reference is attached. However, Applicants have not submitted copies of the U.S. patents or published U.S. Patent Applications cited on attached Form PTO/SB/08 pursuant to 37 CFR 1.98(a)(2)(ii).

It is respectfully requested that the references cited on the attached form PTO/SB/08 be considered in the examination of the subject application and that their consideration be made of record.

Applicants note that published International Applications cited as 37 and 38 on the attached form PTO/SB/08, were written in a foreign language. However, an English language abstract is

provided in the references. Applicants respectfully request that the references be made of record and considered in the examination of the subject application.

This information is being submitted subsequent to the later of three months after the filing date of the present application or the mailing of the first Office Action on the merits, but before the mailing of a final action or the notice of allowance. The fee of \$180.00 was paid at the time this Information Disclosure Statement was filed.

Applicants respectfully assert that the substantive provisions of 37 C.F.R. §§ 1.97 and 1.98 are met by the foregoing statement. The Commissioner is hereby authorized to charge any fees under 37 CFR §§1.16 or 1.17 as required by this paper to Deposit Account No. 19-0065.

Respectfully submitted,



Frank C. Eisenschenk, Ph.D.

Patent Attorney

Registration No. 45,332

Phone No.: 352-375-8100

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Gainesville, FL 32614-2950

FCE/jps/sl

Attachments: Form PTO/SB/08; copies of references cited therein.

Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				Complete if Known	
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				Filing Date	February 17, 2004
				First Named Inventor	Mark D. Erion
				Art Unit	1623
				Examiner Name	Patrick T. Lewis, Ph.D.
Sheet	1	of	9	Attorney Docket Number	MET-016XDT

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (If Known)			
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	2.	3,551,422	12-29-1970	Tesoro, et al.	All
	3.	3,650,670	03-01-1972	Tesoro, et al.	All
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	35.	2004/0167178	08-26-2004	Erion, et al.	All

Examiner Signature	Date Considered
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				First Named Inventor	Mark D. Erion
				Art Unit	1623
				Examiner Name	Patrick T. Lewis, Ph.D.
Sheet	2	of	9	Attorney Docket Number	MET-016XDT

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD- YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ² Number ³ Kind Code ⁴ (if known)				
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	39.	EP 0 033 195 A1	08-05-1981	Gacek, M.	All	
	40.	EP 0 034 480A2	08-26-1981	Gigg, et al.	All	
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	65.	WO 95/07920	03-23-1995	Bischofberger, et al.	All	
	66.	WO 95/14385 A1	06-01-1995	Lindell, et al.	All	

Examiner Signature		Date Considered	
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				Art Unit	1623
				Examiner Name	Patrick T. Lewis, Ph.D.
Sheet	3	of	9	Attorney Docket Number	MET-016XDT

67.	WO 98/04528	02-05-1998	Schmidt, et al.	All	
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NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume issue number(s), publisher, city and/or country where published	T ²
	68.	Alimov, et al. "Preparation of amides on N-Phosphorylated amino carboxylic acids", Online, Chemical abstracts, Columbus, OH, April 25, 2003	
	69.	Arcoria, et al. "Reactions of Triethyl Phosphite with 2-Haloacetyl-furan, -thiophene, -pyrrole and -N-methylpyrrole (1)", J. Het. Chem., 12, pp. 215-218, 1975.	
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	75.	Corsano, et al. "A New Synthesis of Unsaturated Phosphonates (*) (**)", Gazzetta Chimica Italiana, Vol. 119, pp. 597-599, 1989.	
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Examiner Signature		Date Considered	
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				Examiner Name	Patrick T. Lewis, Ph.D.
Sheet	4	of	9	Attorney Docket Number	MET-016XDT

	77.	Dizieree, et al. "A New Simple Method for the Synthesis of 1-Akynylphosphonates using (EtO) ₂ P(0)CCl ₃ as Precursor", Tetrahedron Letters Vol. 37, No. 11, pp. 1783-1786, 1996.	
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	85.	Gastaldelli, et al. "Influence of Obesity and Type 2 Diabetes on Gluconeogenesis and Glucose Output in Humans", Diabetes, Vol. 49, pp. 1367-1373, 2000.	
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Sheet	5	of	9	Attorney Docket Number	MET-016XDT

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	89.	Harada, et al. "Resolution of 1.3-Alkanediois via Chiral Spiroketal Derived from £Menthone" Tetrahedron Letters Vol. 28, No. 41, pp. 4843-4846, 1987.	
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	93.	Khamnei, et al. "Neighboring Group Catalysis in the Design of Nucleotide Prodrugs." J. Med. Chem. Vol. 39, pp. 4109-4115, 1996.	
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	97.	Maruszewska-Wieczorwska, et al. "Synthesis of 2-(Pyridyl)ethylphosphonic Acids and Esters", Chemical Abstacts, Vol. 23, pp. 1886-1889, 1958.	
	98.	Maruszewska-Wieczorwska, et al. " Alkyl and Alkenyl Pyridines, Part VII. 3-(2-Pyridyl)-Propylphosphonic Acid Alkilo I Alkenylopyridny, VII. Kwas 3-(2-Pirydylo)-Propylofosfonowy", Roczniki ChemII Ann Soc. Chim. Polonorom Vol. 37, pp. 1315, 1963.	

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Sheet	6	of	9	Attorney Docket Number	MET-016XDT

	99.	Menard, et al. "Synthesis and Preliminary Evaluatin of Chelating Resins Containing a-aminoalkylphosphonic Groups", Reactive Polymers Vol. 32, pp. 201-212, 1994.	
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				Application Number	10/780,948
				Filing Date	February 17, 2004
				First Named Inventor	Mark D. Erion
				Art Unit	1623
				Examiner Name	Patrick T. Lewis, Ph.D.
Sheet	7	of	9	Attorney Docket Number	MET-016XDT

	110.	Palacios, et al. "A Simple and Efficient Strategy for the Preparation of 5-Phosphorylated Imidazol-2-ones from Primary β -Enamiophosphonates", Tetrahedron Vol. 54, pp. 2281-2288, 1998.	
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	121.	Simonson, et al. "Efficacy, Safety, and Dose-Response Characteristics of Glipizide Gastrontestinal Therapeutic System on Glycemic Control and Insulin Secretion in NIDDM", Diabetes Care, Vol. 20, No. 4, pp. 597-606, 1997.	
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	131.	Wolff, Manfred E. "Burger's Medicinal Chemistry and Drug Discovery", 5 th Edition, Vol. 1, John Wiley & Sons, 1995, pp. 975-977.	

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	132.	Yokoo, et al. "Synthesis, Antibacterial Activity and Oral Absorption of New 3-[(Z)-2-Methoxycarbonylvinylthio]-7 β -[(Z)-2-(2-Aminothiazol-4-yl)-2-(Oxyimino)Acetamido]Cephalosporins", J. of Antibiotics, Vol. 45, No. 6, pp. 932-939, 1992.	
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	134.	Zhao, et al. "Synthesis of Trans-4-Alkenyl Oxazoles", Tetrahedron Letters, Vol. 32, No. 13, pp. 1609-1612, 1991.	

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